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Oceanic Engineering, IEEE Journal of , Volume: 26 , Issue: 4 , Oct. 2001  
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**3 Influences of storage conditions on component cracking**

Feldmann, K.; Feuerstein, R.; Gotz, K.;

The First IEEE International Symposium on Polymeric Electronics Packaging , Oct. 1997  
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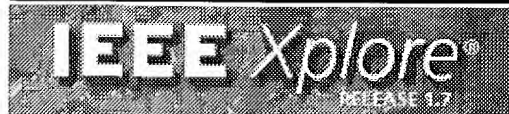
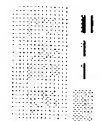
Jin, Y.-S.; Lee, H.-S.; Kim, J.-S.; Rim, G.-H.; Chu, J.-H.; Jung, J.-W.;

Pulsed Power Plasma Science, 2001. IEEE Conference Record - Abstracts , 17

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Industry Applications Conference, 2000. Conference Record of the 2000 IEEE , Volume: 1 , 8-12 Oct. 2000

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*Prokopius, P.R.; Edwards, H.S.; Smith, G.D.;*  
Energy Conversion Engineering Conference, 1997. IECEC-97. Proceedings of t  
32nd Intersociety , Volume: 3 , 27 July-1 Aug. 1997  
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